

## ABSTRACT

A method for transferring information between a first network comprising first-network-stations operating under an Ethernet protocol and a second network comprising second-network-stations operating under a Fibre Channel (FC) protocol, including grouping the first-network-stations into virtual local area networks (VLANs) which each transfer a respective VLAN-data-frame within the VLAN, and grouping the second-network-stations into FC zones which each transfer a respective zone-data-frame within the zone. The method further includes coupling the networks together using a gateway to convey data between the networks, configuring the gateway with an association mapping a primary VLAN and a primary zone, and translating in the gateway between a primary VLAN-data-frame and a primary zone-data-frame, responsive to the association, so as to convey primary-data between the primary VLAN and the primary zone via the gateway.